



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

and that of *Septatius* must scatter them in the compass of three Inches. Some here do intend to make of them, yea and bigger ones; but we must stay till they be done, &c.

Of Monsieur Hevelius's Promise of imparting to the World his Invention of making Optick Glasses; and of the hopes given by Monsieur Hugen of Zulichem, to perform something of the like nature; as also of the Expectations, conceived of some Ingenious Persons in England, to improve Telescopes.

That eminent Astronomer of *Dintzick*, Monsieur *Hevelius*, writes to his Correspondent in *London*, as followeth:

What hath been done in the grinding of Optick glasses in your parts, and how those beginnings, mention'd by you formerly, do continue and succeed, I very much covet to hear. 'Tis now above ten Years, since I my self invented a peculiar way of grinding such Glasses, and reduced it also into practise; by which 'tis easie, without any considerable danger of failing, to make and polish Optick glasses of any *Conick* Section, and that (which is most notable) in any dish of any Section of a *Sphere*: which Invention I have as yet discovered to none, my purpose being, for the Improvement of Natural Knowledge, to describe the whole method thereof in my *Celestial Machine*, and to propose it to the Examination and Judgement of the *Royal Society*; not doubting at all, but they will finde the way true and practicable, my self having already made several Glasses by it, which many Learned Men have seen and tried.

Monsieur *Hugen*, inquiring also in a Letter, newly written by him to a Friend of his in *England*, of the success of the attempts made by an Ingenious *Englisb* Man for perfecting such Glasses, and urging the prosecution of the same,

fo

so as to shew by the Effects the practicableness of the Invention, mentions thereupon, That he intends very shortly to try something in that kinde, of the success whereof he declares to have good hopes.

Monsieur *du Son*, that excellent Mechanician, doth also at this very present employ himself in *London*, to bring *Telescopes* to perfection, by grinding Glasses of a *Parabolical* Figure, by the means whereof he hopes to enable the Curious to discover more by a Tube of one Foot long, or thereabout, furnished with Glasses thus figured, then can be done by any other Tubes of very many times more that length : The success hereof will (its thought) shortly appear.

An Advertisment of a way of making more lively Counterfaits of Nature in Wax, then are extant in Painting : And of a new kinde of Maps in a low Relievo ; both practised in France.

This was communicated by the Ingenious Mr. *John Evelyn*, to whom it was sent from *Paris* in a Letter, as followeth :

Here is in our Neighborhood a *French-man*, who makes more lively Counterfaits of Nature in *Wax*, then ever I yet saw in *Painting*, having an extraordinary address in modelling the Figures, and in mixing the Colours and Shadows ; making the Eyes so lively, that they kill all things of this Art I ever beheld : He pretends to make a visit into *England* with some of his Pieces.

I have also seen a new kinde of *Maps* in low *Relievo*, or Sculpture: For example, the Isle of *Antibe*, upon a square of about eight Foot, made of Boards, with a Frame like a Picture: There is represented the Sea, with Ships and other Vessels Artificially made, with their *Canons* and Tackle of Wood fixed upon the surface, after a new and most admirable manner. The Rocks about the Island exactly form'd,

as